



United States
Department of
Agriculture

Natural
Resources
Conservation
Service

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September 7, 2001

FIELD OFFICE TECHNICAL GUIDE
CHANGE NOTICE 84

Purpose. To transmit the following technical documents:

Section I Reference List

A new Index to Section IV of the FOTG

Conservation practice standards:

- Access Road, Code 560
- Composting Facility, Code 317
- Constructed Wetland, Code 656
- Diversion, Code 362
- Irrigation Land Leveling, Code 464
- Irrigation System, Microirrigation, Code 441
- Nutrient Management, Code 590
- Roof Runoff Structure, Code 558
- Streambank and Shoreline Protection, Code 580
- Underground Outlet, Code 620
- Waste Field Storage, Code 749

Construction specifications:

- Access Road, Code 560
- Diversion, Code 362
- Irrigation Land Leveling, Code 464
- Waste Field Storage, Code 749

Effective Date. This notice is effective when received.

Required References

Section I Reference List has been revised to delete Engineering Technical Note FL-17 - Farm Irrigation Rating Method (FIRM), Engineering Technical Note FL-18 - Field Evaluation Procedure For Flow Through Subirrigation Systems, Engineering Technical Note FL-19 - Field Evaluation and Rating Procedure for Sprinkler Irrigation Systems in Mature Groves, and Engineering Technical Note FL-21 - Thrust Block Requirements for Thermoplastic Pipelines. Information from Engineering Technical Notes FL-17, 18, 19, and 21 is contained in the Florida amendments to the National Irrigation Guide, Part 652.

Conservation Practice Standards

The subject conservation practice standards were revised in accordance with national policy. Several changes have been incorporated into the subject conservation practice standards and they should be reviewed in detail before using. Field Offices needing training on these conservation practice standards should request training, through appropriate channels. Some of the major changes to the subject conservation practice standards are as follows.

--MORE --

DIST: ASTC(FO), FO, ENG, PMC, EAA

Access Road, Code 560

This standard was updated to be in conformance with the national format.

Composting Facility, Code 317

This standard is updated to be in conformance with the national conservation practice standard. Major changes include the removal of composting methods and referencing NEH, part 637, Chapter 2, Composting.

Constructed Wetland, Code 656

This standard is updated to add a photo and include minor editorial changes made to the text.

Diversion, Code 362

This standard was reviewed and reissued to meet national criteria to have conservation standards no older than 5 years. A minor change was made to the definition and a few editorial changes were made to the conservation practice standard.

Irrigation Land Leveling, Code 464

This standard was updated to be in conformance with the national format.

Irrigation System, Microirrigation, Code 441

Two items in the criteria section were revised to be in conformance with the national conservation practice standard. The system flushing requirement was changed from 2 ft/sec to 1 ft/sec and the EU for chemigation was changed from 90 percent to 85 percent.

Nutrient Management, Code 590

This standard has been updated to clarify language in the criteria section “Nutrient Application Rates”. The revised language refers the planner to the “Additional Criteria Applicable to Properly Utilize Manure or Organic By-products as a Plant Nutrient Source” for sources of crop removal data for crops where manure or organic by-products are applied.

Roof Runoff Structure, Code 558

The name of this standard was changed from “Roof Runoff Management” to “Roof Runoff Structure.” This standard was updated to be in conformance with the national format.

Streambank and Shoreline Protection, Code 580

This standard was updated to be in conformance with the national format.

Underground Outlet, Code 620

This standard was updated to be in conformance with the national format.

Waste Field Storage, Code 749

This is a new Florida interim standard to address temporary storage of animal manure/litter. This practice was approved by the State Technical Committee and will be evaluated for a period of three years. Planners utilizing this standard will need to evaluate its effectiveness and report to the State Conservation Engineer on the effectiveness of this conservation practice.

The above listed conservation practice standards and construction specifications can be downloaded from the web site <<http://seweb.ga.nrcs.usda.gov/fl/consstand.html>>.

FILING INSTRUCTIONS

Remove and Destroy

Insert

Section I

I Reference List, Pages 1 - 9 (4/01)

Reference List, Pages 1 – 11 (9/01)

Section IV

Table of Contents, Pages 1 – 9 (7/00)

Table of Contents, Pages 1 – 9 (9/01)

Access Road, Code 560 (1/83)
National Supplement (10/88)
Florida Supplement (1/83)

Access Road, Code 560 (9/01)

Composting Facility, Code 317 (7/96)

Composting Facility, Code 317 (9/01)

Constructed Wetland, Code 656 (4/01)

Constructed Wetland, Code 656 (9/01)

Diversion, Code 362 (5/96)

Diversion, Code 362 (9/01)

Irrigation Land Leveling, Code 464 (10/80)
National Supplement (10/88)

Irrigation Land Leveling, Code 464 (9/01)

Irrigation System, Microirrigation, Code 441
(7/00)

Irrigation System, Microirrigation, Code 441 (9/01)

Nutrient Management, Code 590 (12/00)

Nutrient Management, Code 590 (9/01)

Roof Runoff Management, Code 558 (6/84)
National Supplement (10/88)

Roof Runoff Structure, Code 558 (9/01)

Streambank and Shoreline Protection, Code 580
(10/85)
National Supplement (10/88)

Streambank and Shoreline Protection, Code 580
(9/01)

Underground Outlet, Code 620 (10/87)
National Supplement (10/88)

Underground Outlet, Code 620 (9/01)

Waste Field Storage, Code 749 (9/01)

Construction Specifications

Diversion, Code 362 (5/96)

Access Road, Code 560 (9/01)

Diversion, Code 362 (9/01)

Irrigation Land Leveling, Code 464 (9/01)

Waste Field Storage, Code 749 (9/01)

A handwritten signature in black ink, reading "Greg Hendricks". The signature is written in a cursive style with a large, stylized "G" and "H".

GREG HENDRICKS
State Resource Conservationist

Enclosures